



State of California - Department of Fish and Wildlife
2024 ENVIRONMENTAL DOCUMENT FILING FEE
CASH RECEIPT
 DFW 753.5a (Rev. 01/01/24) Previously DFG 753.5a

RECEIPT NUMBER:
 37-12/12/2024-1033
 STATE CLEARING HOUSE NUMBER^{app/fcatte}
 2022040551

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	LEAD AGENCY EMAIL	DATE 12/12/2024
COUNTY/STATE AGENCY OF FILING SAN DIEGO	DOCUMENT NUMBER 2024-NOD-0145	

PROJECT TITLE
EAST COUNTY ADVANCED WATER PURIFICATION PROJECT

PROJECT APPLICANT NAME EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	PROJECT APPLICANT EMAIL	PHONE NUMBER 619-258-4643
PROJECT APPLICANT ADDRESS 9300 FANITA PARKWAY	CITY SANTEE	STATE CA
		ZIP CODE 92071

PROJECT APPLICANT (Check appropriate box)
 Local Public Agency School District Other Special District State Agency Private Entity

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$4,051.25	\$	0.00
<input checked="" type="checkbox"/> Mitigated/Negative Declaration (MND)/(ND)	\$2,916.75	\$	0.00
<input type="checkbox"/> Certified Regulator Program (CRP) document - payment due directly to CDFW	\$1,377.25	\$	0.00

- Exempt from fee
 - Notice of Exemption (attach)
 - CDFW No Effect Determination (attach)
- Fee previously paid (attach previously issued cash receipt copy)

<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00	\$	0.00
<input checked="" type="checkbox"/> County documentary handling fee		\$	50.00
<input type="checkbox"/> Other		\$	0.00

PAYMENT METHOD

Cash Credit Check Other TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE San Diego County Clerk, ELVA STOPKE, Deputy
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Payment Reference #: CHECK #55664 REM: 07/22/2022 RECT: 37-07/22/2022-0497



SAN DIEGO COUNTY CLERK
CEQA FILING COVER SHEET

FILED
Dec12, 2024 08:37 AM
JORDAN Z. MARKS
SAN DIEGO COUNTY CLERK
File #2024-001119
State Receipt# 37121220241033
Document # 2024-NOD-145

THIS SPACE FOR CLERK'S USE ONLY

Complete and attach this form to each CEQA Notice filed with the County Clerk

TYPE OR PRINT CLEARLY

Project Title

EAST COUNTY ADVANCED WATER PURIFICATION PROJECT

Check Document being Filed:

- Environmental Impact Report (EIR)
- Mitigated Negative Declaration (MND) or Negative Declaration (ND)
- Notice of Exemption (NOE)
- Other (Please fill in type):

**FILED IN THE OFFICE OF THE SAN DIEGO
COUNTY CLERK ON** December 12, 2024
Posted December 12, 2024 **Removed** _____
Returned to agency on _____
DEPUTY _____

Filing fees are due at the time a Notice of Determination/Exemption Is filed with our office. For more information on filing fees and No Effect Determinations, please refer to California Code of Regulations, Title 14, section 753.S.

NOTICE OF DETERMINATION

TO:	Recorder/County Clerk P.O. Box 1750, MS A33 1600 Pacific Hwy, Room 260 San Diego, CA 92101-2422	FROM:	East County Advanced Water Purification Joint Powers Authority 9300 Fanita Parkway Santee, CA 92071 Contact: Rebecca Abbott Phone: 619.258.4643
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TO:	Office of Planning and Research P. O. Box 3044 Sacramento, CA 95812-3044
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SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (If submitted to SCH):	2022040551	
Project Title: East County Advanced Water Purification Project		
Project Applicant: East County Advanced Water Purification Joint Powers Authority		
Specific Project Location – Identify street address and cross street or attach a map showing project site (preferably a USGS 15’ or 7 ½’ topographical map identified by quadrangle name): Along and adjacent to Mission Gorge Road and Father Junipero Serra Trail in the City of Santee and City of San Diego, San Diego County, CA.		
General Project Location (City and/or County): City of Santee and City of San Diego, San Diego County.		
Project Description: See attached.		
Identify the person or entity undertaking the project, including any private applicant, any other person undertaking an activity that receives financial assistance from the Public Agency as part of the project, and any person receiving a lease, permit, license, certificate, or other entitlement of use from the Public Agency as part of the project. East County Advanced Water Purification Joint Powers Authority		

This is to advise that the (Lead Agency or Responsible Agency) has approved the above described project on **November 21, 2024** and has made the following determinations regarding the above described project:

1.	<input type="checkbox"/>	The project will have a significant effect on the environment.
	<input checked="" type="checkbox"/>	The project will NOT have a significant effect on the environment
2.	<input type="checkbox"/>	An Environmental Impact Report was prepared and certified for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.
	<input type="checkbox"/>	A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.

<input checked="" type="checkbox"/>	A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA and reflects the independent judgment of the Lead Agency.
3. <input checked="" type="checkbox"/>	Mitigation measures were made a condition of the approval of the project.
<input type="checkbox"/>	Mitigation measures were NOT made a condition of the approval of the project.
4. <input checked="" type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was adopted for this project.
<input type="checkbox"/>	A Mitigation Monitoring or Reporting Plan was NOT adopted for this project.
5. <input type="checkbox"/>	A Statement of Overriding Considerations was adopted for this project.
<input checked="" type="checkbox"/>	A Statement of Overriding Considerations was NOT adopted for this project
6. <input type="checkbox"/>	Findings were made pursuant to the provisions of CEQA.
<input checked="" type="checkbox"/>	Findings were NOT made pursuant to the provisions of CEQA.
This is to certify that the Final EIR with comments and responses and record of project approval, or the Negative Declaration, is available to General Public at:	
Custodian: Rebecca Abbott	Location: East County Advanced Water Purification Joint Powers Authority, 9300 Fanita Parkway, Santee, CA 92071

Date: <u>December 11, 2024</u>	 Signature
Date Received for Filing: _____	<u>AWP Engineering Manager</u> Title

Authority cited: Sections 21083, Public Resources Code.
Reference Section 21000-21174, Public Resources Code.

East County Advanced Water Purification Project

Addendum No. 1 to the East County Advanced Water Purification Joint Powers Authority 2022 Subsequent Initial Study/Mitigated Negative Declaration (SCH No. 2022040551)

Project Description

Padre Dam Municipal Water District (District) previously adopted an initial study/mitigated negative declaration (IS/MND) for the East County Advanced Water Purification (AWP) Project (Project) and approved the Project in 2018. In February 2020, the East County AWP Joint Powers Authority (JPA) approved a resolution considering the 2018 IS/MND under the California Environmental Quality Act (CEQA), adopting the approved Mitigation Monitoring and Reporting Program (MMRP), and approving the Project. In 2022, the JPA evaluated modifications to the Project in a Subsequent IS/MND. The JPA is implementing the Project in east San Diego County. The approved Project will treat wastewater generated in the service area of JPA member agencies and recycle the water using state-of-the-art technology to create a sustainable supply of drinking water. The Project is an element of the Comprehensive Facilities Master Plan (CFMP) approved by the District through the 2017 Program Environmental Impact Report (PEIR). The District is a member of the JPA and the Administrator of the Project. The JPA is the CEQA lead agency for the Project.

The Project will capture and treat wastewater generated within the east San Diego County area to produce a drought-resistant and locally controlled water supply for the region. The approved Project will provide approximately 30 percent of East County's drinking water supply and will be capable of treating up to 16 million gallons per day (mgd) of raw wastewater and producing up to 12 mgd of potable reuse water. The Project includes AWP, wastewater recycling, and solids handling facilities.

Overview

The Project analyzed in the 2022 IS/MND comprises four "packages" for the design and construction phases, as follows:

- Package 1: the new Ray Stoyer Water Recycling Facility (WRF), Advanced Water Treatment Plant (AWTP) Facility, Solids Handling Facility (SHF), product water pump station, and Visitor's Center;
- Package 2: the East County AWP pipeline, dechlorination facility, aeration blower building and generator, and inlet to Lake Jennings;
- Package 3: the residuals bypass pipeline, residuals bypass pump station, influent pump station improvements, new Water Recycling Facility Force Main (WRFFM) north of the East Mission Gorge Pump Station (EMGPS; previously termed the East Mission Gorge Force Main [EMGFM] in the 2018 IS/MND), and EMGPS improvements; and
- Package 4: the rehabilitated EMGFM (from the EMGPS to the South Mission Valley Trunk Sewer [SMVTS]) and the associated regional brine line (RBL), which has been renamed to the East County Residuals Line (ECRL).

The proposed Package 4 modifications associated with the EMGFM and ECRL are the focus of Addendum No. 1 the 2022 Subsequent IS/MND and are discussed further in the following sections.

Package 4 as Analyzed in 2022 IS/MND

As analyzed in the 2022 IS/MND, Package 4 consists of the construction of a new ECRL and rehabilitation of the EMGFM. It also includes installation of a new Padre Dam Basin 2 Force Main (PD2FM). The newly constructed ECRL would convey residuals produced at the East County AWP facilities to the SMVTS, thereby bypassing the City of San Diego's Morena Pump Station sewershed and improving the overall quality of the wastewater used in the City of San Diego's Phase 1 Pure Water program system. The existing EMGFM conveys intermittent wastewater flows that exceed the capacity of the City of San Diego's Mission Gorge Trunk Sewer (MGTS) during wet weather high flow events. Rehabilitation of the EMGFM will allow the pipeline to continue to reliably convey these peak wet weather flows and serve as an emergency failsafe pipeline to convey wastewater flows during times when the Project is not in service or is operating under limited capacity. The planned corridor for a future force main connection for the Padre Dam Sewer Basin 2 area (the PD2FM) is immediately adjacent to the planned alignment of the rehabilitated EMGFM and ECRL. Since the force main would share the same alignment as the proposed rehabilitated EMGFM and ECRL pipelines, installation of the PD2FM can be incorporated with the construction of the rehabilitated EMGFM/ECRL to minimize the overall cost and impacts of the work.

A new segment of EMGFM (relocated from the segment of the existing EMGFM north of State Route [SR] 52), the ECRL, and PD2FM would connect to infrastructure at the EMGPS and then exit the EMGPS via open-cut and trenchless construction methods within and adjacent to Mission Gorge Road, cross under SR 52, and continue to the intersection with the existing 48-inch EMGFM, near the entrance to the Meadowbrook community, using open-cut trench construction. After the termination of the PD2FM near the Meadowbrook community entrance, the new segment of EMGFM and the ECRL (dual alignment) would transition from open-cut installation to pipe-in-pipe construction within the existing 48-inch EMGFM located within Mission Gorge Road. The dual alignment would continue west within Mission Gorge Road and then west and southwest within Father Junipero Serra Trail (FJST) through Mission Trails Regional Park (MTRP) to the southwest intersection with Mission Gorge Road. Within MTRP pipeline construction would occur via sliplining that would involve intermittently spaced (typically at 500- to 900-foot intervals) excavation areas for sliplining access and receiving pits; except for excavation for the access pits, no open-cut trenching would be required. The alignment would continue southwest within Mission Gorge Road, Zion Avenue, Riverdale Street, Vandever Avenue, Fairmount Avenue and end in the vicinity of the Twain Avenue and Fairmount Avenue intersection, where it would discharge into the existing City of San Diego North Mission Valley Interceptor Sewer (NMVIS). From the termination point of the dual alignment, open-cut trench construction would primarily be used to extend the ECRL along Fairmount Avenue, Mission Gorge Road, and Camino Del Rio North, and then connect into a new manhole constructed within Camino Del Rio North along the City of San Diego's SMVTS just west of Interstate (I-) 15. Either open-cut trench or trenchless construction methods would be utilized for the portion of the ECRL extension crossing under I-15. A sewer lift station (termed the Mission Valley Lift Station) will be necessary along the ECRL alignment to maintain positive flow to the existing SMVTS, due to the anticipated elevation of the ECRL extension and the invert elevation of the SMVTS. The lift station would pump the flows in the ECRL from a low point in the alignment to the higher-elevation SMVTS. Refer to Figure 2, Previously Analyzed Package 4 Alignment.

Proposed Modifications

Sections of the planned Package 4 pipeline alignment must be shifted to avoid existing utilities and to comply with California Department of Transportation (Caltrans) right-of-way permit requirements, while sliplining excavation pits must be shifted to follow the existing EMGFM alignment for sliplining. The

study areas for the proposed Package 4 modifications compared to the study area previously considered for Package 4 in the 2022 IS/MND are shown on Figure 3, Aerial Overview.

Within Segment 1, trenchless construction is proposed near the previously analyzed alignment to avoid the heavily congested utility corridor within Mission Gorge Road, while also meeting clearance requirements to Caltrans bridge abutments and structure footings of the connectors within SR 125. The modified Segment 1 alignment has been realigned to tunnel under SR 52 at a near-perpendicular angle, from just west of the EMGPS to near the westbound SR 52 off-ramp at Mission Gorge Road, as shown in Figure 4, Modified Impact Areas.

Through supplemental site investigations within MTRP in Segment 3, it was determined that the existing EMGFM is located slightly west of the location shown in the City of San Diego's as-built plans and in some places outside of the paved FJST. As a result, the locations of several sliplining excavation pits must be shifted to the west of the paved roadway to follow the actual EMGFM alignment, as shown in Figure 4.

The City's Development Services Department completed a Public Project Assessment on November 15, 2022, for the Project (Project No. 703155/IO No. 30006697) and determined a Site Development Permit is not required for the Project pursuant to San Diego Municipal Code Section 143.0110 (c)(10).



State of California - Department of Fish and Wildlife
2022 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (Rev. 01/01/22) Previously DFG 753.5a

RECEIPT NUMBER:
37-07/22/2022-0497
 STATE CLEARING HOUSE NUMBER (If applicable)
2022040551

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	LEAD AGENCY EMAIL	DATE 07/22/2022
COUNTY/STATE AGENCY OF FILING SAN DIEGO	DOCUMENT NUMBER 2022-NOD-0083	

PROJECT TITLE
EAST COUNTY ADVANCED WATER PURIFICATION PROJECT

PROJECT APPLICANT NAME EAST COUNTY ADVANCED WATER PURIFICATION JOINT POWERS AUTHORITY	PROJECT APPLICANT EMAIL	PHONE NUMBER 619-258-4766
PROJECT APPLICANT ADDRESS 9300 FANITA PARKWAY	CITY SANTEE	STATE CA
		ZIP CODE 92071

PROJECT APPLICANT (Check appropriate box)
 Local Public Agency
 School District
 Other Special District
 State Agency
 Private Entity


CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$3,539.25	\$	<u>0.00</u>
<input checked="" type="checkbox"/> Mitigated/Negative Declaration (MND)/(ND)	\$2,548.00	\$	<u>2,548.00</u>
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,203.25	\$	<u>0.00</u>
<input type="checkbox"/> Exempt from fee			
<input type="checkbox"/> Notice of Exemption (attach)			
<input type="checkbox"/> CDFW No Effect Determination (attach)			
<input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy)			
<hr/>			
<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00	\$	<u>0.00</u>
<input checked="" type="checkbox"/> County documentary handling fee		\$	<u>50.00</u>
<input type="checkbox"/> Other		\$	<u>0.00</u>

PAYMENT METHOD

Cash Credit Check Other

TOTAL RECEIVED \$ 2,598.00

SIGNATURE X 	AGENCY OF FILING PRINTED NAME AND TITLE San Diego County Clerk, JESSADITH EDORA, Deputy
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Payment Reference #: CHECK .NO. 1288 / CHECK NO. 1290

San Diego County



Transaction#: 8130701
Receipt #: 2024447290

JORDAN Z. MARKS

Assessor/Recorder/County Clerk
1600 Pacific Highway Suite 260
P. O. Box 121750, San Diego, CA 92112-1750
Tel. (619) 237-0502 Fax (619) 557-4155
www.sdarcc.gov

Cashier Date: 12/12/2024
Cashier Location: SD

Print Date: 12/12/2024 8:38 am

Payment Summary

Total Fees	\$50.00
Total Payments	\$50.00
Balance:	\$0.00

Payment	
CHECK PAYMENT #55664	\$50.00
Total Payments	\$50.00
Filing	
CEQA-NOD	FILE#: 2024-001119 Date: 12/12/2024 8:37AM Pages: 7
	State Receipt # 37-12/12/2024-1033
Fees: Fish & Wildlife County Administrative Fee	\$50.00
Total Fees Due:	\$50.00
Grand Total - All Documents:	\$50.00